

**TABLE 19**

The table below presents a 18-year record of the differences between the August projection and the final estimate. Using world wheat production as an example, changes between the August projection and the final estimate have averaged 12.9 million tons (2.4 percent) and ranged from -32.1 to 19.5 million tons. The August projection has been below the final 9 times and above the final 9 times.

**RELIABILITY OF PRODUCTION PROJECTIONS**

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 1998/99 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
	Percent	---Million metric tons---			Number of years 2/	
<b>WHEAT</b>						
World	2.4	12.9	-32.1	19.5	9	9
U.S.	1.9	1.2	-3.4	4.2	8	10
Foreign	2.7	12.2	-31.1	17.8	9	9
<b>COARSE GRAINS 3/</b>						
World	1.9	15.9	-45.9	26.9	12	6
U.S.	5.6	11.6	-21.8	31.4	13	5
Foreign	1.9	11.0	-28.8	19.2	9	9
<b>RICE (Milled)</b>						
World	2.2	7.1	-24.4	3.5	12	6
U.S.	5.0	0.3	-0.6	0.4	11	7
Foreign	2.2	7.2	-24.7	3.8	13	5
<b>SOYBEANS</b>						
World	3.0	3.4	-9.1	5.0	10	8
U.S.	4.6	2.5	-6.4	5.7	8	10
Foreign	6.0	3.3	-10.2	6.1	9	9
			---Million 480-lb. bales---			
<b>COTTON</b>						
World	3.8	3.1	-11.1	10.5	10	8
U.S.	5.7	0.9	-1.9	3.9	11	6
Foreign	4.2	28.0	-10.7	10.2	8	9
<b>UNITED STATES</b>			-----Million bushels-----			
<b>CORN</b>	6.0	417	-889	1,079	12	6
<b>SORGHUM</b>	6.3	43	-82	83	11	7
<b>BARLEY</b>	4.7	21	-63	67	7	11
<b>OATS</b>	6.6	19	-26	57	5	13

1/ The final estimate for 1981/82-1997/98 is defined as the first November estimate following the marketing year.

2/ May not total 18 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.